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PTO/SB/05 (03-01) Approved for use through 10-31-2002. OMB 0651-0032

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EV 000382640 US

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UTILITY			
PATENT APPLICATION			
TRANSMITTAL			

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attn:

Name

Address

City

Attorney Docket No. X-1420 US First Inventor Eric D. Groen Title Programmable On Chip Regulators with Bypass

APPLICATION ELEMENTS P.O. Box 1450; Mail Stop Patent Application Alexandria, Virginia 22313-1450 ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission Specification 2. ITotal Pages 33 (if applicable, all necessary) (preferred arrangement set forth below)
- Descriptive title of the Invention Computer Readable Copy (CRC) - Cross References to Related Applications Specifiation Sequence Listing on: - Statement Regarding Fed sponsored R & D Reference to sequenct listing, a table, or a computer program listing appendix CD-ROM or CD-R (2 copies); or paper - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention - Brief Description of the Drawings (if filed) **ACCOMPANYING APPLICATION PARTS** - Detailed Description - Claim(s)  $|\mathbf{X}|$ Assignment Papers (cover sheet & document(s)) 8. - Abstract of the Disclosure 37 CFR 3.73(b) Statement 9. Power of Attorney (when there is an assignee) Drawing(s) (35 USC 113) [Total Sheets 10 10. English Translation Document (if applicable) 4. Oath or Declaration Total Pages 01 Copies of IDS Information Disclosure 11. Statement (IDS)/PTO-1449 Citations Newly Executed (original or copy) **Preliminary Amendment** Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed) Return Receipt Postcard (MPEP 503) 13. (Should be specifically itemized) Certified Copy of Priority Document(s) **DELETION OF INVENTOR(S)** (if foreign priority is claimed) Signed statement attached deleting Nonpublication Request under 35 U.S.C 122 inventor(s) named in the prior application, (b)(2)(B). Applicant must attach form PTO/SB/35 see 37 CFR 1.63(d)(2) and 1.33(b). or its equivalent. 5. X Application Data Sheet. See 37 CFR 1.76 16. Other: 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76. Continuation \_\_\_ Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label Correspondence address below

Express Mail Label No.

408-377-6137 Telephone 408-879-6149 Fax Country Name (Print/Type) Kim Kanzaki 37,652 Registration No. (Attorney/Agent) September 11, 2003 Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop: Patent Application, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

State

Kim Kanzaki



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Under the Panerwork Reduction Act of 1995, no persons a	re required			Office: U.S. DEPAR		
		Compl t if Kn wn				
FEE TRANSMITTAL		Applicati n Numb r		Unknown		
for EV 2002		Filing Dat		September 11, 2003		
for FY 2003		First Name	ed Inventor	Eric D. Groe	n	
Effective 01/01/2003. Patent fees are subject to annual revision		Examiner N	lame	Unknown		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit		Unknown		
TOTAL AMOUNT OF PAYMENT (\$) 844.00	1	Attorney Do	ocket No.	X-1420 US		
METHOD OF PAYMENT (check all that apply)		FE	E CALCULATIO	N (continued)		
1. X Deposit Account:	3. ADI	OITIONAL FE	EES			
Deposit	Fee F		Fee I	Description		Fee Paid
Number 24-0040		· ·		[	7	
Deposit Account XILINX, INC.	1051 1052	50			fee or	
The Commissioner is authorized to: (check all that apply)	147	2,520	cover sheet.	est for reexaminat	tion	
X Credit any overpayments		920*			1	
Charge any additional fee(s) during the pendency of this application	1812	920	Examiner action	lication of SIR pric	or to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	Requesting public Examiner action	ication of SIR afte	er (	
FEE CALCULATION	1251	110	Extension for re	ply within first mor	nth	
1. BASIC FILING FEE	1252	400	Extension for re	ply within second	month	
	1253	920	Extension for re	ply within third mo	nth	
Large Entity  Fee Fee Fee Description Fee Paid	1254	1,440	Extension for re	ply within fourth m	onth	
Code (\$)	1255	1,960	Extension for re	ply within fifth mor	nth	
1001 750 Utility filing fee \$750	1401	320	Notice of Appea	ľ		
1002 320 Design filing fee 1003 490 Plant filing fee	1402	320	Filing a brief in s	support of an appe	al	
1004 750 Reissue filing fee	1403	270	Request for oral	hearing	1	
1005 160 Provisional filing fee	1451	1,510	Petition to institu	ıte a public use pr	oceeding	
SUPTOTAL (4)	1452	110 Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 750.00	1453	1,240	Petition to revive	e - unintentional	1	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,240	Utility issue fee	(or reissue)	1	
Total Claims 23 -20** = Extra Claims below Fee Paid   554	1460	130	Petitions to the	Commissioner		
Indep. Claims $03 - 3^{\circ} = 0 \times 84 = $0$	1807	50	Processing fee	under 37 CFR 1.1	7(q)	
Multiple Dependent X =	1806	240		nformation Disclos		
Large Entity	8021	40	Recording each property (times	patent assignment number of proper	nt per ties)	\$40
Fee Fee Fee Description Code (\$)	1809	750	• • •	sion after final reje	· · ·	
1202 18 Claims in excess of 20 Independent claims in excess of 3	1810	710		onal invention to b	e	
1203 280 Multiple dependent claim, if not paid 1204 84 **Reissue independent claims over original patent	1801	750	•	ontinued Examina	ition (RCE)	
1205 18 **Reissue claims in excess of 20 and over original patent	Other f	ee (specify)				
SUBTOTAL (2) (\$) 54.00						
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00			40.00			
**or number previously paid, if greater, For Reissues, see above						
SUBMITTED BY	Pacif	stration No.		Complete (	(if applicable)	
Name (Print/Type) Kim Kanzaki		mey/Agent)	37,652	Telephone	408-87	79-6149
Signature	h			Date	09-11	-2003

WARNING: Informati n on this form/may bec m public. Credit card inf rmation sh uid not be included on this form. Provide credit card inf rmation and authorizati n on PTO-2038.

This collection of information is rrequired by 37/CFR 1.17 and 27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Invento	Eric D. Groen				
Title Programmable On Chip Regulators with Bypass					
Atty Docket Number	X-1420 US				

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

September 11, 2003

Date

/

Kim Kanzaki Reg. No. 37,652

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.